Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of)	
) File	e No.: EB-11-PO-0126
Dublin House Motel)	
) Cita	ation No.: C201232920002
Yachats, Oregon)	

CITATION

EXCEEDING SIGNAL LEAKAGE LIMITS IN AERONAUTICAL BANDS

Adopted: October 25, 2011 Released: October 27, 2011

By the Resident Agent, Portland Resident Agent Office, Western Region, Enforcement Bureau:

I. INTRODUCTION

- 1. This is an official **CITATION** issued pursuant to Section 503(b)(5) of the Communications Act of 1934, as amended ("Act"), to the Dublin House Motel for exceeding signal leakage limits in aeronautical frequency bands in violation of Section 76.605(a)(12) of the Commission's Rules ("Rules").
- 2. The Dublin House Motel should take immediate steps to come into compliance and to avoid any recurrence of this misconduct. As explained below and as provided in the Communications Act, future violations of the Commission's Rules in this regard may subject your company to substantial monetary penalties, seizure of equipment, and criminal sanctions.

II. BACKGROUND

3. Investigation by the Enforcement Bureau's Portland Office revealed that on August 19, 2011, the Dublin House Motel utilized a non-cable, multichannel video programming distributor ("MVPD") system located at Hwy 101 and West 7th Street, Yachats, Oregon, which was emitting radio carrier signals above allowed limits on frequency bands utilized by aeronautical services. At the time of the inspection, the Portland agent conducted field strength measurements on the frequency 121.2625 MHz over three meters near a multiple dwelling unit box at the Dublin House Motel. The agent measured an emission of 170 microvolts at that location on August 19, 2011.

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¹ 47 U.S.C. § 503(b)(5).

² 47 C.F.R. § 76.605(a)(12).

III. APPLICABLE LAW AND VIOLATIONS

- The Commission's Rules provide that MVPDs, both cable and non-cable, that transmit carriers with certain characteristics within frequency bands of 108-137 MHz and 225-400 MHz must comply with specific technical requirements delineated in the Rules in order to avoid interference to other licensed operations, including aeronautical systems operating in these frequency ranges. In particular, Section 76.610 of the Rules provides that all MVPDs (cable and non-cable) transmitting carriers or other signal components carried at an average power level equal to or greater than 10⁻⁴ watts across a 25 kHz bandwidth in any 160 microsecond period, at any point in the cable distribution system in the frequency bands 108-137 and 225-400 MHz for any purpose must comply with, among others, Section 76.605(a)(12) of the Rules.³ The Dublin House Motel is required to comply with this Rule because the MVPD system at its property in Yachats, Oregon, transmits carriers at an average power level equal to or greater than 10⁻⁴ watts across a 25 kHz bandwidth in any 160 microsecond period and carries signals in the 108-137 MHz aeronautical band. Section 76.605(a)(12) of the Rules provides that "[a]s an exception to the general provision requiring measurements to be made at subscriber terminals, and without regard to the type of signals carried by the cable television system, signal leakage from a cable television system shall be measured in accordance with the procedures outlined in § 76.609(h) and shall be limited as follows: Over 54 MHz up to and including 216 MHz – 20 micro-volts per meter, measured at 3 meters."
- 5. An investigation by the Portland Office revealed that the Dublin House Motel, in Yachats, Oregon, utilized a non-cable, MVPD system which was emitting radio carrier signals above allowed limits on frequency bands utilized by aeronautical services. Specifically, the Portland agent conducted field strength measurements near an multiple dwelling unit box at the Dublin House Motel, but over three meters from the source, on the frequency 121.2625 MHz and measured an emission of 170 microvolts on August 19, 2011. The signal leakage emitted from the MVPD system utilized by the Dublin House Motel violated Section 76.605(a)(12) of the Rules.⁵

IV. REQUEST FOR INFORMATION

- 6. Pursuant to sections 4(i), 4(j), and 403 of the Act, 6 the Dublin House Motel is directed to provide the information specified herein, within twenty (20) days after the release date of this Citation.
 - a. Descriptions of the specific action(s) that have been taken to correct the violation and preclude recurrence. Include a time line for completion of pending corrective action(s).

V. FUTURE COMPLIANCE

7. If, after receipt of this Citation, Fireside Motel violates the Communications Act or the Commission's Rules by engaging in conduct of the type described herein, the Commission may impose monetary forfeitures of up to \$16,000 for each such violation or each day of a continuing violation and up

⁴ 47 C.F.R. § 76.605(a)(12).

⁵ 47 C.F.R. § 76.605(a)(12).

⁶ 47 U.S.C. §§ 154(i), 154(j), 403.

³ 47 C.F.R. § 76.610.

to \$112,500 for any single act or failure to act. In addition, violations of the Act or the Rules can result in seizure of equipment through *in rem* forfeiture actions, as well as criminal sanctions, including imprisonment. 8

- 8. The Dublin House Motel may respond to this Citation within twenty (20) days after the release date of this Citation either through (1) a personal interview at the closest FCC office, or (2) a written statement. Any written statements should specify what actions have been taken by the Dublin House Motel to ensure that it does not violate the Commission's Rules governing signal leakage limits in the future.
- 9. Under the Privacy Act of 1974, any statement or information provided by you may be used by the Commission to determine if further enforcement action is required. Any knowingly or willfully false statement, or concealment of any material fact, made in reply to this Citation is punishable by fine or imprisonment. Please also note that Section 1.17 of the Rules requires that you provide truthful and accurate statements to the Commission.

VI. CONTACT INFORMATION

- 10. The closest FCC Office is the Seattle Field Office in Kirkland, Washington. You may contact this office by telephone, (360)696-6707, to schedule a personal interview, which must take place within twenty (20) days after the release date of this Citation. All written correspondence should be addessed to Federal Communications Commission, PO Box 61469, Vancouver, Washington 98666. Please reference file number EB-11-PO-0126 when corresponding with the Commission.
- 11. Reasonable accommodations for people with disabilities are available upon request. Include a description of the accommodation you will need including as much detail as you can. Also include a way we can contact you if we need more information. Please allow at least five (5) days advance notice; last minute requests will be accepted, but may be impossible to fill. Send an e-mail to fcc504@fcc.gov or call the Consumer & Governmental Affairs Bureau:

For sign language interpreters, CART, and other reasonable accommodations: 202-418-0530 (voice), 202-418-0432 (tty);

For accessible format materials (braille, large print, electronic files, and audio format): 202-418-0531 (voice), 202-418-7365 (tty).

⁹ See Privacy Act of 1974, 5 U.S.C. § 552a(e)(3).

¹¹ 47 C.F.R. § 1.17 ("... no person subject to this rule shall; (1) In any written or oral statement of fact, intentionally provide material factual information that is incorrect or intentionally omit material information that is necessary to prevent any material factual statement that is made from being incorrect or misleading; and (2) In any written statement of fact, provide material factual information that is incorrect or omit material information that is necessary to prevent any material factual statement that is made from being incorrect or misleading without a reasonable basis for believing that any such material factual statement is correct and not misleading.")

⁷ See 47 U.S.C. § 401, 501, 503; 47 C.F.R. § 1.80(b)(3). This amount is subject to further adjustment for inflation (see id. § 1.80(b)(5)), and the forfeiture amount applicable to any violation will be determined based on the statutory amount designated at the time of the violation.

⁸ See 47 U.S.C. § 510.

¹⁰ See 18 U.S.C. § 1001 et seg.

VII. ORDERING CLAUSES

12. **IT IS ORDERED** that a copy of this Citation shall be sent both by First Class U.S. Mail and Certified Mail, Return Receipt Requested, to the Dublin House Motel at its address of record.

FEDERAL COMMUNICATIONS COMMISSION

Binh Nguyen Resident Agent Portland Resident Agent Office Western Region Enforcement Bureau